

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E83998

Participation : CTR

Employer : City of Seattle

Status : Affected

Worksite : City Light/N Service Center

Survey Type : Paper

Street : 1300 N 97th St

Response Rate : 72%

Jurisdiction : City of Seattle

Survey Date : 4/24/2018

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 21.6%

Drive Alone Rate : 78.4%

One-Way VMT per employee : 19.9

Average One-Way distance home to work : 23.3

Employees and Survey Response Information

Reported Total Employees at Worksite: 343

Surveys Distributed : 343

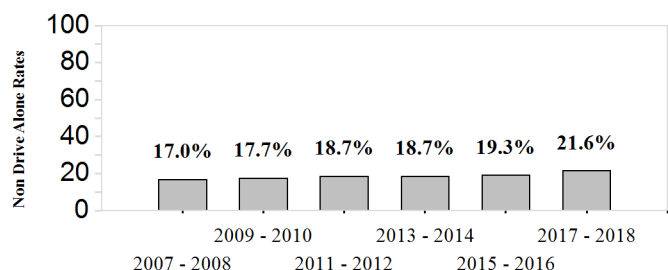
Surveys Returned : 247

Surveys Returned by CTR Affected* Employees : 241

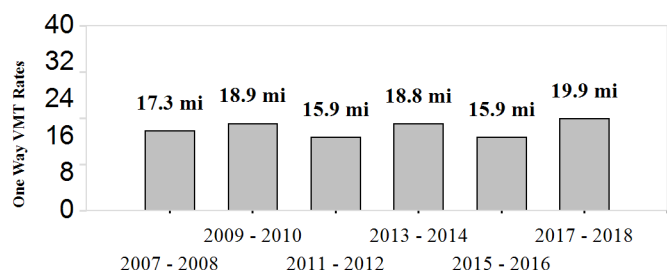
Total Estimated CTR Affected Employees at Worksite : 335

*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO2e Pounds CO2e

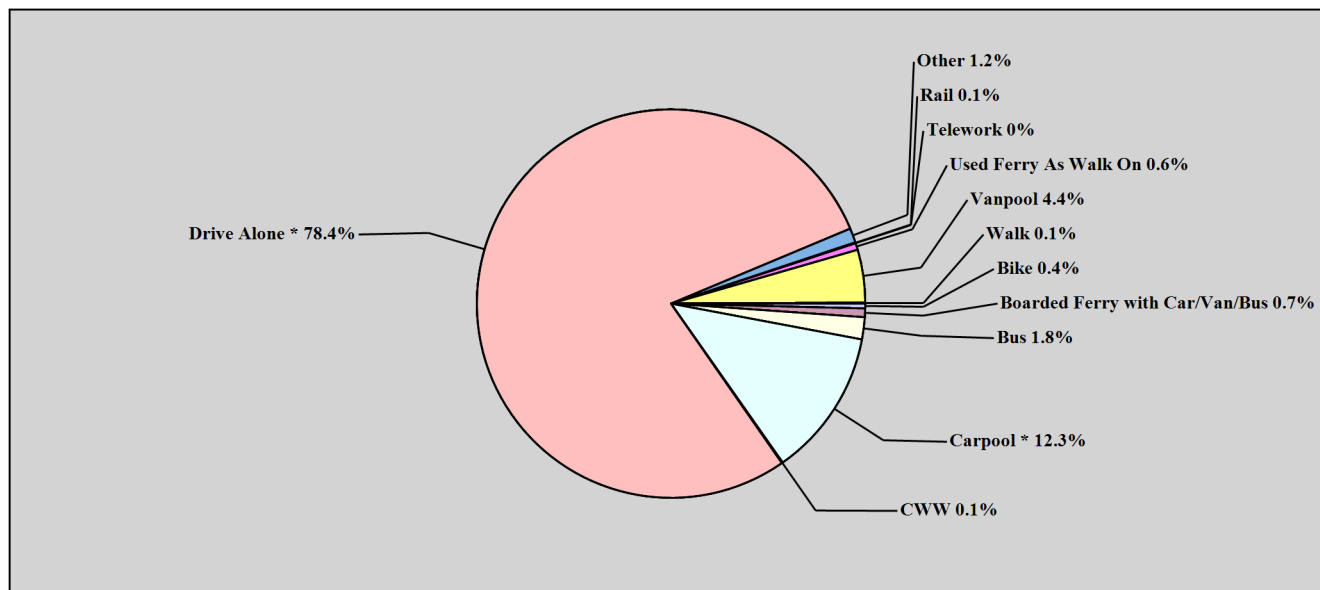
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	17.0%	17.1%	1061	1418	36.5	17.3	17.2
2009 - 2010	17.7%	18.3%	630	1381	35.5	18.9	18.1
2011 - 2012	18.7%	18.0%	419	1133	29.1	15.9	15.7
2013 - 2014	18.7%	18.7%	957	1511	38.8	18.8	18.8
2015 - 2016	19.3%	19.5%	710	1184	30.4	15.9	15.7
2017 - 2018	21.6%	21.9%	1107	1537	39.5	19.9	19.6
Target	31.0%				Target:	N/A	
% Point Change Target:	14.0				% Change Target:	N/A	
% Point Change from Baseline:	4.6				% Change from Baseline:	15.0%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



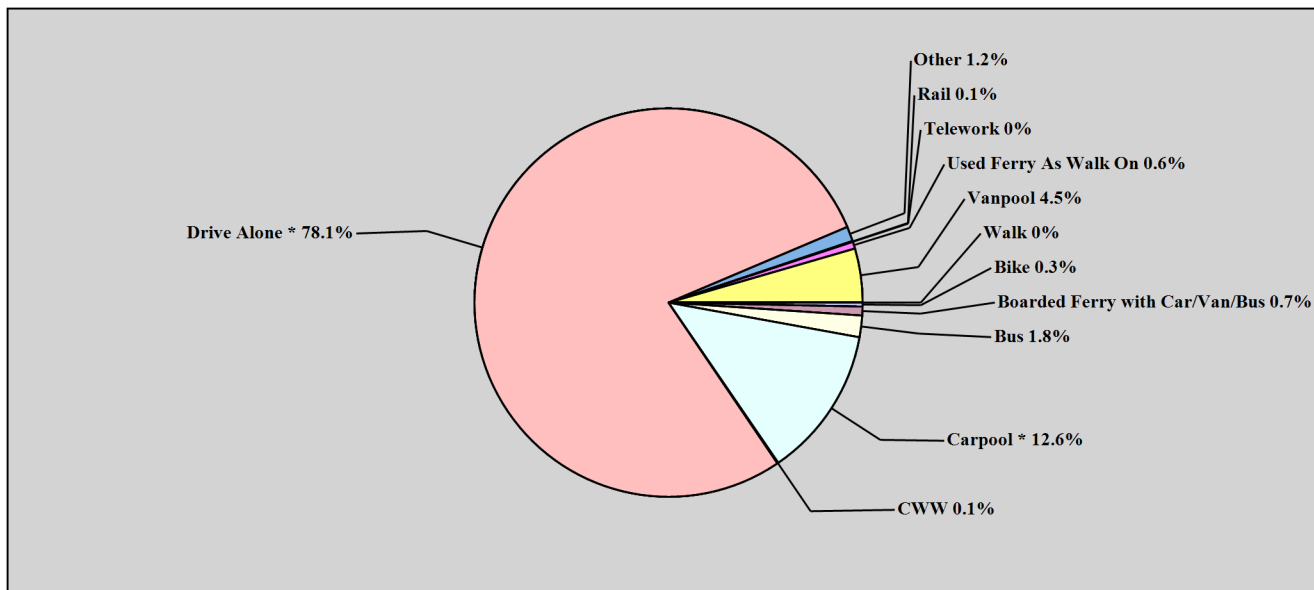
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	981	78.4%	80.6%	208	84.2%	85.0%
Carpool *	154	12.3%	6.4%	39	15.8%	8.9%
Vanpool	55	4.4%	2.3%	13	5.3%	2.8%
Bus	23	1.8%	4.6%	7	2.8%	7.0%
Rail	1	0.1%	0.0%	1	0.4%	0.0%
Bike	5	0.4%	1.8%	3	1.2%	2.8%
Walk	1	0.1%	1.9%	1	0.4%	2.3%
Telework	0	0.0%	0.0%	0	0.0%	0.0%
CWW	1	0.1%	0.1%	1	0.4%	0.5%
Boarded Ferry with Car/Van/Bus	9	0.7%	0.9%	2	0.8%	1.4%
Used Ferry As Walk On	7	0.6%	0.5%	1	0.4%	0.5%
Other	15	1.2%	0.9%	3	1.2%	1.4%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	956	78.1%	80.4%	202	83.8%	85.5%
Carpool *	154	12.6%	6.2%	39	16.2%	8.7%
Vanpool	55	4.5%	2.3%	13	5.4%	2.9%
Bus	22	1.8%	4.8%	6	2.5%	7.2%
Rail	1	0.1%	0.0%	1	0.4%	0.0%
Bike	4	0.3%	1.8%	2	0.8%	2.9%
Walk	0	0.0%	1.9%	0	0.0%	2.4%
Telework	0	0.0%	0.0%	0	0.0%	0.0%
CWW	1	0.1%	0.1%	1	0.4%	0.5%
Boarded Ferry with Car/Van/Bus	9	0.7%	0.9%	2	0.8%	1.4%
Used Ferry As Walk On	7	0.6%	0.5%	1	0.4%	0.5%
Other	15	1.2%	1.0%	3	1.2%	1.4%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	180	73%	247	100%
1 Days	5	2%	67	27%
2 Days	9	4%	62	25%
3 Days	6	2%	53	21%
4 Days	11	4%	47	19%
5 Days	32	13%	36	15%
6 or More Days	4	2%	4	2%

Count by Occupancy of Carpools and Vanpools

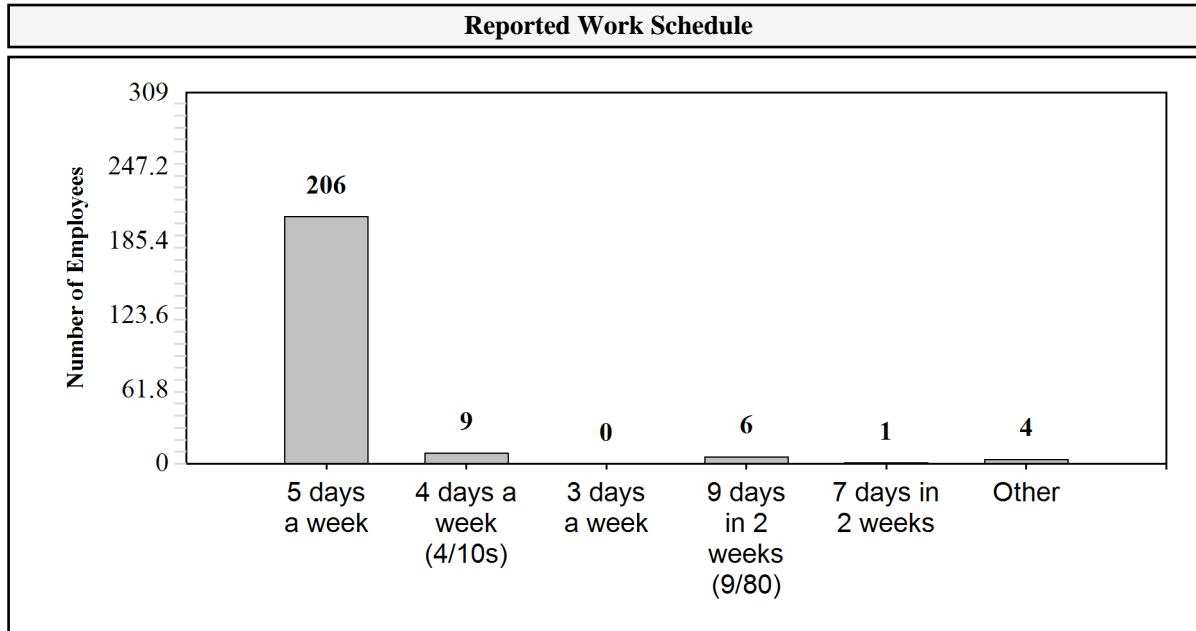
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	113
3	Carpool	21
4	Carpool	7
5	Carpool	2
>5	Carpool	11
<5	Vanpool	1
5	Vanpool	0
6	Vanpool	9
7	Vanpool	22
8	Vanpool	10
9	Vanpool	4
10	Vanpool	4
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	5

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

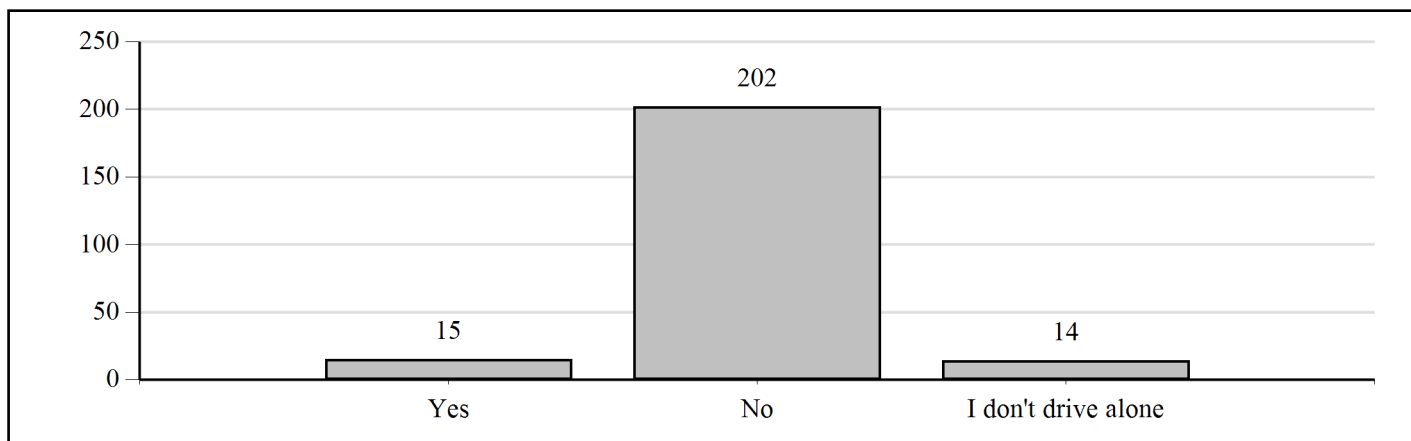
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	206	91.2%
4 days a week (4/10s)	9	4%
3 days a week	0	0%
9 days in 2 weeks (9/80)	6	2.7%
7 days in 2 weeks	1	0.4%
Other	4	1.8%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	16	6.5%
I don't telework	224	90.7%
Occasionally, on an as-needed basis	5	2.0%
1-2 days/month	2	0.8%
1 day/week	0	0.0%
2 days/week	0	0.0%
3 days/week	0	0.0%

Reasons for driving alone to work/not driving alone to work
Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
To save money	79	19.9%
To save time using the HOV lane	72	18.2%
Cost of parking or lack of parking	50	12.6%
Free or subsidized bus, train, vanpool pass or fare benefit	36	9.1%
Financial incentives for carpooling, bicycling or walking.	33	8.3%
Personal health or well-being	31	7.8%
Other	31	7.8%
Emergency ride home is provided	17	4.3%
Environmental and community benefits	13	3.3%
Driving myself is not an option	12	3.0%
I have the option of teleworking	11	2.8%
Preferred/reserved carpool/vanpool parking is provided	6	1.5%
I receive a financial incentive for giving up my parking space	5	1.3%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	131	24.2%
I like the convenience of having my car	118	21.8%
Family care or similar obligations	107	19.7%
My commute distance is too short	52	9.6%
Other	43	7.9%
My job requires me to use my car for work	33	6.1%
I need more information on alternative modes	28	5.2%
Bicycling or walking isn't safe	24	4.4%
There isn't any secure or covered bicycle parking	6	1.1%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98036	25	10.12%	116	10	1	5	0	0	0	0	0	0	0	0	0
98026	15	6.07%	56	14	0	0	5	0	0	0	0	0	0	0	0
98037	12	4.86%	48	12	0	0	0	0	0	0	0	0	0	0	0
98065	11	4.45%	44	11	0	0	0	0	0	0	0	0	0	0	0
98012	10	4.05%	43	3	0	0	0	0	0	0	0	0	0	0	5
98056	8	3.24%	41	0	0	0	0	0	0	0	0	0	0	0	0
98117	7	2.83%	29	0	0	0	4	0	2	0	0	0	0	0	0
98155	7	2.83%	34	0	0	0	0	0	2	0	0	0	0	0	0
98055	6	2.43%	13	17	0	0	0	0	0	0	0	0	0	0	0
98125	6	2.43%	33	0	0	0	0	0	0	0	0	0	0	0	0
98282	6	2.43%	22	8	0	0	0	0	0	0	0	0	0	0	0
98115	5	2.02%	22	2	0	0	1	0	0	0	0	0	0	0	0
98133	5	2.02%	19	1	0	0	6	0	0	0	0	0	0	0	0
98177	5	2.02%	20	5	0	0	0	0	0	0	0	0	0	0	0
98296	5	2.02%	11	0	13	0	0	0	0	0	0	0	0	0	0
98023	4	1.62%	16	0	0	0	5	0	0	0	0	0	0	0	0
98118	4	1.62%	14	0	0	6	0	0	0	0	0	0	0	0	0
98198	4	1.62%	20	0	0	0	0	0	0	0	0	0	0	0	0
98208	4	1.62%	12	5	5	0	0	0	0	0	0	0	0	0	0
98001	3	1.21%	3	8	0	0	0	0	0	0	0	0	0	0	7
98057	3	1.21%	6	9	0	0	0	0	0	0	0	0	0	0	0
98087	3	1.21%	14	0	0	0	0	0	0	0	0	0	0	0	0
98103	3	1.21%	10	0	0	0	0	0	0	0	0	0	0	0	3
98126	3	1.21%	14	0	0	0	1	0	0	0	0	0	0	0	0
98203	3	1.21%	16	0	0	0	0	0	0	0	0	0	0	0	0
98270	3	1.21%	1	9	4	0	0	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98290	3	1.21%	5	0	9	0	0	0	0	0	0	0	0	0	0
	2	0.81%	10	0	0	0	0	0	0	0	0	0	0	0	0
98003	2	0.81%	12	0	0	0	0	0	0	0	0	0	0	0	0
98020	2	0.81%	9	0	0	0	0	0	0	0	0	0	0	0	0
98021	2	0.81%	5	5	0	0	0	0	0	0	0	0	0	0	0
98028	2	0.81%	10	0	0	0	0	0	0	0	0	0	0	0	0
98032	2	0.81%	7	5	0	0	0	0	0	0	0	0	0	0	0
98058	2	0.81%	9	0	0	0	0	0	0	0	0	0	0	0	0
98059	2	0.81%	10	0	0	0	0	0	0	0	0	0	0	0	0
98092	2	0.81%	10	0	0	0	0	0	0	0	0	0	0	0	0
98136	2	0.81%	10	0	0	0	0	0	0	0	0	0	0	0	0
98144	2	0.81%	10	0	0	0	0	0	0	0	0	0	0	0	0
98178	2	0.81%	11	0	0	0	0	1	0	0	0	0	0	0	0
98221	2	0.81%	1	6	5	0	0	0	0	0	0	0	0	0	0
98271	2	0.81%	1	0	9	0	0	0	0	0	0	0	0	0	0
98467	2	0.81%	5	0	0	0	0	0	0	0	0	0	0	0	0
98006	1	0.40%	5	0	0	0	0	0	0	0	0	0	0	0	0
98007	1	0.40%	5	0	0	0	0	0	0	0	0	0	0	0	0
98008	1	0.40%	5	0	0	0	0	0	0	0	0	0	0	0	0
98029	1	0.40%	6	0	0	0	0	0	0	0	0	0	0	0	0
98031	1	0.40%	6	0	0	0	0	0	0	0	0	0	0	0	0
98033	1	0.40%	5	0	0	0	0	0	0	0	0	0	0	0	0
98034	1	0.40%	5	0	0	0	0	0	0	0	0	0	0	0	0
98038	1	0.40%	5	0	0	0	0	0	0	0	0	0	0	0	0
98066	1	0.40%	3	2	0	0	0	0	0	0	0	0	0	0	0
98072	1	0.40%	5	0	0	0	0	0	0	0	0	0	0	0	0
98077	1	0.40%	0	5	0	0	0	0	0	0	0	0	0	0	0
98082	1	0.40%	5	0	0	0	0	0	0	0	0	0	0	0	0
98102	1	0.40%	5	0	0	0	0	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98105	1	0.40%	5	0	0	0	0	0	0	0	0	0	0	0	0
98106	1	0.40%	6	0	0	0	0	0	0	0	0	0	0	0	0
98108	1	0.40%	5	0	0	0	0	0	0	0	0	0	0	0	0
98112	1	0.40%	5	0	0	0	0	0	0	0	0	0	0	0	0
98146	1	0.40%	5	0	0	0	0	0	0	0	0	0	0	0	0
98168	1	0.40%	5	0	0	0	0	0	0	0	0	0	0	0	0
98188	1	0.40%	5	0	0	0	0	0	0	0	0	0	0	0	0
98199	1	0.40%	5	0	0	0	0	0	0	0	0	0	0	0	0
98204	1	0.40%	5	0	0	0	0	0	0	0	0	0	0	0	0
98223	1	0.40%	5	0	0	0	0	0	0	0	0	0	0	0	0
98226	1	0.40%	5	0	0	0	0	0	0	0	0	0	0	0	0
98259	1	0.40%	1	0	4	0	0	0	0	0	0	0	0	0	0
9826	1	0.40%	2	2	0	0	0	0	0	0	0	0	0	0	0
98272	1	0.40%	6	0	0	0	0	0	0	0	0	0	0	0	0
98274	1	0.40%	4	0	0	0	0	0	0	0	0	0	0	0	0
98275	1	0.40%	0	5	0	0	0	0	0	0	0	0	0	0	0
98284	1	0.40%	0	0	5	0	0	0	0	0	0	0	0	0	0
98292	1	0.40%	1	0	0	0	1	0	1	1	0	0	0	0	0
98294	1	0.40%	5	0	0	0	0	0	0	0	0	0	0	0	0
98329	1	0.40%	7	0	0	0	0	0	0	0	0	0	0	0	0
98335	1	0.40%	0	5	0	0	0	0	0	0	0	0	0	0	0
98340	1	0.40%	0	0	0	0	0	0	0	0	0	0	0	7	0
98346	1	0.40%	0	0	0	0	0	0	0	0	0	1	4	0	0
98365	1	0.40%	5	0	0	0	0	0	0	0	0	0	0	0	0
98370	1	0.40%	0	0	0	0	0	0	0	0	0	0	0	0	0
98392	1	0.40%	0	0	0	0	0	0	0	0	0	0	5	0	0
98407	1	0.40%	0	5	0	0	0	0	0	0	0	0	0	0	0
98498	1	0.40%	6	0	0	0	0	0	0	0	0	0	0	0	0
98513	1	0.40%	5	0	0	0	0	0	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98564	1	0.40%	5	0	0	0	0	0	0	0	0	0	0	0	0
98597	1	0.40%	5	0	0	0	0	0	0	0	0	0	0	0	0